

Agency: Ray County Sheriff's Dept.

Population: 17,683

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	401	378	15	7	1		
Searches	42	39	2	1	0		
Arrests	7	7	0	0	0		
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	96.38	1.44	0.84	0.15		
Disparity index	N/A	0.98	2.60	2.07	1.63		
Search rate	10.47	10.32	13.33	14.29	0.00		
Contraband hit rate	30.95	30.77	50.00	0.00	#Error		
Arrest rate	1.75	1.85	0.00	0.00	0.00		

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	347	324	15	7	1		
	Equipment	48	48	0	0	0		
	License	0	12	0	0	0		
Stop outcome	Citation	25	24	0	1	0		
	Warning	370	348	15	6	1		
Location of stop	Interstate hwy	0	0	0	0	0		
	US hwy	0	0	0	0	0		
	State hwy	296	279	11	6	1		
	County road	49	47	1	1	0		
	City street	48	45	3	0	0		
	Other	2	2	0	0	0		
Driver gender	Male	272	256	10	5	1		
	Female	128	121	5	2	0		
Driver age	17 and under	24	24	0	0	0		
	18-29	178	165	9	4	0		
	30-39	85	81	2	2	0		
	40 and over	115	109	4	1	1		

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	33	30	2	1	0		
	Inventory	0	0	0	0	0		
	Drug/alcohol odor	14	13	1	0	0		
	Incident to arrest	4	4	0	0	0		
	Plain view contraband	1	1	0	0	0		
	Reasonable suspicion-weapon	2	2	0	0	0		
	Drug-dog alert	0	0	0	0	0		
	Other	1	1	0	0	0		
What searched	Driver	23	23	0	0	0		
	Car/property	42	39	2	1	0		
Search duration	0-15 minutes	26	23	2	1	0		
	16-30 minutes	16	16	0	0	0		
	31+ minutes	0	0	0	0	0		
Contra-band found	Drugs/alcohol	8	8	0	0	0		
	Currency	0	0	0	0	0		
	Weapon	2	2	0	0	0		
	Stolen property	0	0	0	0	0		
	Other	1	1	1	0	0		
Arrest charge	Outstanding warrant	4	4	0	0	0		
	Drug violation	1	1	0	0	0		
	Resist arrest	0	0	0	0	0		
	Offense against person	0	0	0	0	0		
	DWI/BAC	1	1	0	0	0		
	Property offense	0	0	0	0	0		
	Other	0	0	0	0	0		

Agency response